

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2005/000065

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: F02M 25/03, F02B 47/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: F02M, F02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5718194 A (BINION), 17 February 1998 (17.02.1998), figure 1, abstract --	
A	EP 0717183 A1 (CATERPILLAR INC.), 19 June 1996 (19.06.1996), figures 1-3, abstract --	
A	GB 2147947 A (PETER SPENCER), 22 May 1985 (22.05.1985), figure 1, abstract --	
A	US 20040003781 A1 (YUKI ET AL), 8 January 2004 (08.01.2004), figures 1-10, abstract --	

☒ Further documents are listed in the continuation of Box C.
 ☒ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&" document member of the same patent family

Date of the actual completion of the international search

3 May 2005

Date of mailing of the international search report

06-05-2005

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0553364 A1 (MITSUBISHI JUKOGYO KABUSHIKI KAISHA), 4 August 1993 (04.08.1993), figures 1-12, abstract --	
A	US 4611557 A (HIERZENBERGER), 16 Sept 1986 (16.09.1986), figures 1-2, abstract -- -----	

INTERNATIONAL SEARCH REPORT

Information on patent family members

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